

This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

Cancel Claim 1 to Claim 20.

21. (Currently Amended) A method comprising:  
using, in a host system, a single hardware I/O command block structure for both non-mirrored and mirrored transactions for a plurality of ~~storage~~ target devices coupled to said host system by a host adapter;  
setting a mirror field in said single hardware I/O command block structure to a valid value for a mirrored transaction; and  
setting said mirror field in said single hardware I/O command block structure to an invalid value for a non-mirrored transaction.

22. (New) The method of Claim 21 further comprising:  
setting a target identification field in said single hardware I/O command block to identify one of said plurality of target devices when said mirror field in said single hardware I/O command block structure is set to said valid value for said mirrored transaction.

23. (New) The method of Claim 21 wherein said valid value comprises a valid hardware I/O control block identification number.

24. (New) The method of Claim 21 wherein said invalid value comprises a null identification number.

25. (New) The method of Claim 21 wherein said mirrored transaction comprises a write transaction.

26. (New) The method of Claim 21 wherein said mirrored transaction comprises a read transaction.

27. (New) A system comprising:

a host adapter;

a plurality of target devices coupled to said host adapter; and

a host system coupled to said host adapter, said host system comprising a memory having stored therein instructions for a method wherein upon execution of said instructions by said host system, said method comprises:

using, in said host system, a single hardware I/O command block structure for both non-mirrored and mirrored transactions for a plurality of target devices coupled to said host system by a host adapter;

setting a mirror field in said single hardware I/O command block structure to a valid value for a mirrored transaction; and

setting said mirror field in said single hardware I/O command block structure to an invalid value for a non-mirrored transaction.

28. (New) The system of Claim 27 wherein said method further comprises:

setting a target identification field in said single hardware I/O command block to identify one of said plurality of target devices when said mirror field in said single hardware I/O command block structure is set to said valid value for said mirrored transaction.

29. (New) The system of Claim 27 wherein said valid value comprises a valid hardware I/O control block identification number.

30. (New) The system of Claim 27 wherein said invalid value comprises a null identification number.

31. (New) The method of Claim 27 wherein said mirrored transaction comprises a write transaction.

32. (New) The method of Claim 27 wherein said mirrored transaction comprises a read transaction.